

PINK BOLLWORM PROGRAM – WEEKLY REPORT

40 YEARS OF SERVICE TO COTTON GROWERS



State of California
2895 N. Larkin, Suite A
Fresno, CA 93727
Department of Food & Agriculture
Plant Health and Pest Prevention Services
Integrated Pest Control Branch

(559) 445-5472
FAX 445-5334

Week Ending April 14, 2007

Pink Bollworm Activities

Southern California:

This week, 9,814 Native Pink Bollworm moths were detected in the 381 traps, which are dispersed in the Southern California region. The Blythe/Palo Verde area is leading the way with 9,046 natives detected across 275 traps. Peak emergence for the Palo Verde area is predicted to be 5/08. Agricultural Pest Control Supervisor, Jodi Brigman, reports that weather has been very windy and she expects a lot of lost traps for the coming week.

San Joaquin Valley:

The week was spent preparing maps, reference materials, and gathering supplies for early detection trapping and mapping of 2007 cotton in the proposed sterile moth release sections. All 2006 Native Find sites will receive an early detection trap at the exact GPS site. Fresno and Merced County find sites will be trapped at a ratio of 1:20 acres in lieu of sterile release. Permanent intermittent employees will be returning to work the week of 4/16. Seasonal personnel will be brought on the week of 5/01 to assist with cotton mapping. Accumulated Heat Units are currently 20-25 days ahead of 2006 numbers. Sterile release is scheduled to begin on 5/01 over select 2006 Native PBW Find sites.

Sacramento Valley:

No new information is available. Mapping and trapping will be conducted in late summer.